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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/737,933	12/15/2000	Peter Garsoe	19280-1450.001	1070

7590 06/16/2005  
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EXAMINER

LE, HIEU C

ART UNIT PAPER NUMBER

2142

DATE MAILED: 06/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/737,933

Applicant(s)

GARSOE, PETER

Examiner

Hieu c. Le

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 18-28 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 18-28 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

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1. The amendment filed 3/29/05 have been entered and made of record.
2. The Applicant's argument filed 3/29/05 have been fully considered but they are moot in view of new ground of rejection.

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 18 -25, 27-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gabe [US Patent 6,029,165] in view of Leighton et al. [US 2003/0191822].

As to claim 1, Gabe discloses a distributed interactive content system to enable interactive content exchange, the system comprising:

a server configured to generate content associated with one or more fields of interest, the server further configured to enable reception and transmission of information related to one or more fields of interest, the server accessible by a plurality of users and a host [ Fig. 5, shows a lexicon that stores topics for a community of group (server) the topics are of interest to the user of the community group, accessed and retrieved by the users via a community module 31 (host) (col. 4, lines 34-35, col. 6, lines 34-46)],

wherein said content is accessible and modifiable by the plurality users from a host that said content is substantially uniform for the plurality users and a host [ user create her own topic (modify content) (col. 6, lines 63-67), col. 10, lines 19-32), the access able content belong to at

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least one community 32 which defines a group of users with common interest and common vocabulary (col. 6, lines 35-43) i.e. the topics modified by the users are topics of a group of users with common interest and a common vocabulary and is substantially uniform for the users and the community module 31(host) that access the topics ].

Gabe does not disclose plurality of hosts.

Leighton discloses a distributed information retrieval system where clients access server system 35 from plurality of ISP (host) to access web pages (content) (col. 3, [0037] fig. 3 ] in order to serve web content efficiently, effectively, and reliably to end users (col. 1, [0012]) and speed up the delivery of the web content [ col. 1, last line- col. 2, first line).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use Leighton's teachings to modify the system of Gabe by using a plurality of hosts to access a distributed web content on a server system in order to server web content efficiently, effectively and reliably to end users and speed up the delivery of the web content.

As to claim 19, Leighton further discloses wherein the server includes a distributed network of computing devices [ col. 1, lines [0013].

As to claim 20, Gabe further discloses comprising a unitary content database included in the server, the unitary content database adapted to receive, store, and organize information related to the one or more fields of interest [ Fig. 5, item 36, database 36 as show in fig 3 stores unitary content related to one or more subjects of interest for example the topic "capital" of interest to community users ].

As to claim 21, Gabe further disclose further comprising a plurality of subject databases organized within the unitary content database, the plurality of subject databases configured for

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the receipt, storage, and organization of information related to one or more of the one or more fields of interest [ Fig. 3, unitary content 36 stores at plurality of topics in a subject database 32. Fig. 5 shows plurality of subject databases 32 ].

As to claim 22, Gabe further disclose wherein the plurality of subject databases are supplied with the information related to the one or more fields of interest by the plurality of users [ content is supplied to databases by user that create their own topic (col. 6, lines 63-67)].

As to claim 23, Gabe further disclose wherein the plurality of subject databases are supplied with the information related to the one or more fields of interest by the plurality of hosts [ content is supplied to database by users (col. 6, lines 63-67) via a community modules 31 (host) . Leghton discloses the use of plurality of ISP (host) for interaction between users and a server system (Fig. 3) and the system of Gable in view of Leigh supplies information to the database by plurality o hosts].

As to claim 24, Leighton further discloses comprising means for exchanging information between the server and the plurality of users via the plurality of hosts [ Fig. 3, clients ISP (hosts) and server system 35 exchange information via ISP's (hosts)].

As to claim 25, Gabe further disclose wherein the server further includes a website and mini-page development system (col. 4, lines 48-50, col.6, lines 63-67), wherein the website and mini-page development sub-system is configured to enable one or more of the plurality of users to view summary information of an object associated with a list, wherein the list is defined by one or more of the plurality of hosts (col. 10, lines 27-36).

As to claim 27, Gabe further discloses wherein the server is configured to manipulate, organize and store the information for retrieval by the plurality of users

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through the plurality of hosts such that the unitary content database can be queried for particular information to generate a unique database of content accessible by the plurality of users through the plurality of hosts (figs. 3 & 5, col. 6, lines 33-45).

As to claim 28, Gabe further discloses both Leighton (col. 1, [0013] and Gabe [ content is stored in internal and external databases (col. 7, lines 29-32) wherein portions of the content are storable in a distributed manner.

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claim 26 is rejected under 35 U.S.C. 103(a) as being unpatentable over by Gabe [US Patent 6,029,165] in view of Leighton et al. [US 2003/0191822] as applied to claim 18 above and further in view of in view of Drucker et al. [US Patent 6,292,796].

As to claim 26, Leighton further discloses means to couple the server to the plurality of hosts (fig. 3).

Neither Gabe nor Leighton further discloses wherein said means to couple includes wireless interfaces.

Drucker discloses a method and apparatus for improving access information by using filters to identify the sources of information of interest to the user (col. 4, lines 1-26). The interface could be a wireless interface.

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It would have been obvious to one of ordinary skill in the art at the time the invention was made to use Drucker's teachings to modify the combined system of Gabe and Leighton by using a wireless interface to improve access to information of interests to the user interested in.

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

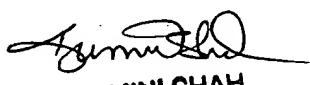
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hieu Le whose telephone number is (703) 306-3101. The examiner can normally be reached on Monday to Friday from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Harvey, can be reached on (703) 305-9705. The fax phone number for this Group is (703) 308-9051.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Hieu Le

  
**KAMINI SHAH**  
**PRIMARY EXAMINER**

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